

AUG. 30. 2005 2:17PM

NO. 0560 P. 1

WELSH & KATZ, LTD.
Attorneys at Law
120 SOUTH RIVERSIDE PLAZA, 22ND FLOOR
CHICAGO, ILLINOIS 60606
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TO:
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FROM
Jon Christensen

NO. PAGES, INCLUDING THIS PAGE
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PHONE NUMBER

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1693-81437

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~~703-308-6916~~ 571-273-8300

YOUR REF.
Patent No. 6,801,148

COMMENTS:

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PATENT


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Freeman et al. Atty. Docket No. 81437
Patent No.: 6,801,148
Issued: October 5, 2004
For: **BEAMFORMED ULTRASONIC IMAGER WITH DELTA-SIGMA
FEEDBACK CONTROL**
Fax No. (703) 308-6916
571-273-8200
Mail Stop: Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-0001

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following Petition to Correct the Assignee and accompanying papers (14 pages) are being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Dated: August 30, 2005



Jon P. Christensen
Registration No. 34,137

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81437

PATENT

AUG 30 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Pat. No.: 6,801,148 B2

Inventor: Freeman et al.

Serial No.: 09/760,531

Issued: October 5, 2004

For: BEAMFORMED ULTRASONIC IMAGER WITH DELTA-SIGMA
FEEDBACK CONTROL

Attorney
Docket No.: 1693-81437

Petition to Correct the Assignee

Mail Stop: Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Communication mailed August 3, 2005 (copy attached), attached are copies of *two* Notices of Recordation from the parent application (Patent No. 5,964,708) showing the Assignee in one Assignment to be The Regents of the University of Michigan (Reel/Frame 9092/0476), and the Assignee in the other Assignment to be Q-Dot, Inc. (Reel/Frame 9092/0471).

Patentee requests that 37 CFR 3.81(a) be waived to permit the correct name of the assignee to be provided. Patentee states that the failure to include the correct assignee name on form PTOL-85B was inadvertent.

Should this Petition be granted, Patentee requests that this Petition be forwarded to the Certificates of Correction Branch for issuance of a Certificate of Correction.

The Commissioner is hereby authorized to charge Deposit Account No. 23-0920 in the amount of \$130 to cover the fee for the Petition. Should any further fee be

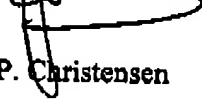
08/31/2005 NNGUYEN1 00000059 230920 09760531

01 FC:1464 130.00 DA

needed, please charge our Deposit Account No. 23-0920, and deem this paper to be the required petition.

The Examiner is requested to phone the undersigned should any questions arise that can be dealt with over the phone to expedite this prosecution.

Respectfully submitted,
WELSH & KATZ, LTD.

By 
Jon P. Christensen
Registration No. 34,137

Enclosures:

Copy of Communication dated August 3, 2005
2 Notice of Recordations from parent application (Patent No. 5,964,708)

August 30, 2005
WELSH & KATZ, LTD.
120 South Riverside Plaza
22nd Floor
Chicago, Illinois 60606
(312) 655-1500

AUG. 30. 2005 2:18PM



NO. 0560. P. 7

JAS-78

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

JUNE 10, 1998

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WELSH & KATZ, LTD
JON P. CHRISTENSEN, ESQ.
120 SOUTH RIVERSIDE PLAZA, 22ND FLOOR
CHICAGO, IL 60603-3913



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ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/27/1998

REEL/FRAME: 9092/0476
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
FREEMAN, STEVEN R.

DOC DATE: 02/24/1998

ASSIGNOR:
O'DONNELL, MATTHEW

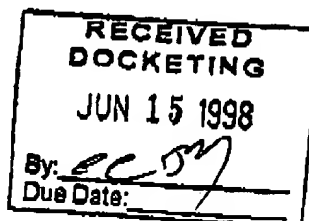
DOC DATE: 02/19/1998

ASSIGNEE:
MICHIGAN, UNIVERSITY OF, THE, REGENTS OF, THE
3003 SOUTH STATE STREET, WOLVERINE TOWER, RM2071
ANN ARBOR, MICHIGAN 48109-1280

SERIAL NUMBER: 08944226
PATENT NUMBER:

FILING DATE: 10/06/1997
ISSUE DATE:

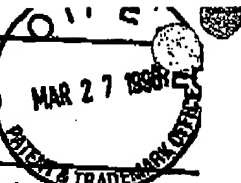
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(Rev. 6-93)
OAS No. 0651-0011 (exp. 4/94)



04-14-1998

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Patent and Trademark Office



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1. Name of conveying party(ies):

Steven R. Freeman
Matthew O'Donnell

MRD 3-27-98

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

2. Name and address of receiving party(ies):

Name: The Regents of the University of Michigan

Internal Address: _____

Street Address: University of Michigan, Wolverine Tower,
Room 2071, 3003 South State Street

City: Ann Arbor State: Michigan ZIP: 48109-1290

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: February 24, 1998

4. Application number(s) or patent number(s): 08/944,226

If this document is being filed together with a new application, the execution date of the application is: March 13, 1998

A. Patent Application No.(s)

08/944,226

B. Patent No.(s)

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Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jon P. Christensen, Esq.

Internal Address: _____

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 23-0920

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jon P. Christensen
Name of Person Signing

[Signature]
Signature

March 27, 1998
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

70148

PATENT

ASSIGNMENT

We, Steven R. Freeman, of 2241 South Huron Parkway, Apt. 4, Ann Arbor, Michigan 48104, and Matthew O'Donnell, of 1507 Brooklyn Avenue, Ann Arbor, Michigan 48104, both citizens of the United States, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to The Regents of the University of Michigan, a Michigan corporation, having a principal office at University of Michigan, Wolverine Tower, Room 2071, 1001 South State Street, Ann Arbor, Michigan 48109-1280, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

TRANSFORMED ULTRASONIC IMAGER WITH DELTA-SIGMA FEEDBACK CONTROL

filed on October 6, 1997, having U.S. Application Serial No. 08/944,226, and in and to all Letters Patent and Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure and enforce all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

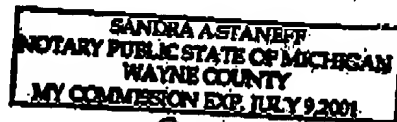
February 24, 1998

Steven R. Freeman
Steven R. Freeman

Sandra A. Staff
2/24/98

February 19, 1998

Matthew O'Donnell
Matthew O'Donnell



Sandra A. Staff acting in
Washington County
2/19/98

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NO. 0560 P. 10-5-32
UNITED STATES DEPARTMENT OF COMMERCE
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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 09, 1998

PTAS

WELSH & KATZ, LTD.
JON P. CHRISTENSEN, ESQ.
120 SOUTH RIVERSIDE PLAZA
22ND FLOOR
CHICAGO, IL 60603-3913



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RECORDATION DATE: 03/27/1998

REEL/FRAME: 9092/0471
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
LINNENBRINK, THOMAS E.

DOC DATE: 02/19/1998

ASSIGNOR:
MORIN, MARC A.

DOC DATE: 02/18/1998

ASSIGNOR:
QUICK, MARSHALL K.

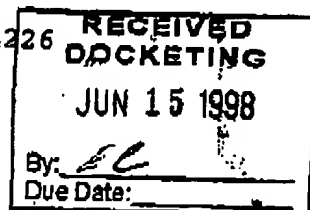
DOC DATE: 02/18/1998

ASSIGNOR:
DESILETS, CHARLES S.

DOC DATE: 03/13/1998

ASSIGNEE:
Q-DOT, INC.
1069 ELKTON DRIVE
COLORADO SPRINGS, COLORADO
80907-3579

SERIAL NUMBER: 08944226
PATENT NUMBER:



FILING DATE: 10/06/1997
ISSUE DATE:

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9092/0471 PAGE 2

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OMB No. 0651-0011 (exp. 4/94)

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Patent and Trademark Office

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Thomas E. Linnenbrink
Marc A. Morin
Michael R. Guide
Charles S. Desjardis

med 3-27-98

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: March 13, 1998

2. Name and address of receiving party(ies):

Name: CDOT, INC.

Internal Address: _____

Street Address: 1069 Elkon Drive

City: Colorado Springs State: Colorado ZIP: 80907-3579

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 08/944,226

If this document is being filed together with a new application, the execution date of the application is: March 13, 1998

A. Patent Application No.(s)

08/944,226

B. Patent No.(s)

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Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jon P. Christensen, Esq.

Internal Address: _____

Street Address: WELSH & KATZ, LTD.
120 South Riverside Plaza, 22nd Floor
City: Chicago State: Illinois ZIP: 60603-3913

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 23-0920

(Attach duplicate copy of this page if paying by deposit account)

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100683147 08/944,226

At the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jon P. Christensen
Name of Person Signing

Jon P. Christensen
Signature

March 27, 1998
Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

70148

PATENT

A S S I G N M E N T

We, Thomas E. Linnenbrink, of 475 Silver Saddle, Monument Colorado 80132, Marc A. Morin, of 312 S. Avenue, Woodland Park, Colorado 80863, Marshall K. Quick, of 7965 Sangor Drive, Colorado Springs, Colorado 80920, and Charles S. Desilets, of 1215 Highland Drive, Edmonds, Washington 98020, all citizens of the United States, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Q-DOT, INC., a Delaware corporation, having a principal office at 1069 Elkton Drive, Colorado Springs, Colorado 80907-3579, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

BEAMFORMED ULTRASONIC IMAGER WITH DELTA-SIGMA FEEDBACK CONTROL

filed on October 6, 1997, having U.S. Application Serial No. 08/944,226, and in and to all Letters Patent and Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure and enforce all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

2/19, 1998

Thomas E. Linnenbrink
Thomas E. Linnenbrink

_____, 1998

Marc A. Morin

_____, 1998

Marshall K. Quick

_____, 1998

Charles S. Desilets

70148

PATENT

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_____, 1998

Thomas E. LinnenbrinkFeb 18 _____, 1998_____
Marc A. Morin

_____, 1998

Marshall K. Quick

_____, 1998

Charles S. Desilets

70148

PATENT

ASSIGNMENT

We, Thomas E. Linnenbrink, of 475 Silver Saddle, Monument Colorado 80132, Marc A. Morin, of 312 S. Avenue, Woodland Park, Colorado 80863, Marshall K. Quick, of 7965 Sangor Drive, Colorado Springs, Colorado 80920, and Charles S. Desilets, of 1215 Highland Drive, Edmonds, Washington 98020, all citizens of the United States, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Q-DOT, INC., a Delaware corporation, having a principal office at 1069 Elkton Drive, Colorado Springs, Colorado 80907-3579, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

... **BEAMFORMED ULTRASONIC IMAGER WITH DELTA-SIGMA FEEDBACK CONTROL**

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_____, 1998

Thomas E. Linnenbrink

_____, 1998

Marc A. Morin

Feb 18, 1998, 1998

Marshall K. Quick
Marshall K. Quick

_____, 1998

Charles S. Desilets

70148

PATENT

A S S I G N M E N T

We, Thomas E. Linnenbrink, of 475 Silver Saddle, Monument Colorado 80132, Marc A. Morin, of 312 S. Avenue, Woodland Park, Colorado 80863, Marshall K. Quick, of 7965 Sangor Drive, Colorado Springs, Colorado 80920, and Charles S. Desilets, of 1215 Highland Drive, Edmonds, Washington 98020, all citizens of the United States, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Q-DOT, INC., a Delaware corporation, having a principal office at 1069 Elkton Drive, Colorado Springs, Colorado 80907-3579, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

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_____, 1998

Thomas E. Linnenbrink

_____, 1998

Marc A. Morin

_____, 1998

Marshall K. QuickMarch 13, 1998Charles S. Desilets
Charles S. Desilets

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